

## Professional

### **Manager of Industrial Hygiene** for *BNSF Railway (2022 to current)*

Ensure proper monitoring of employees for various industrial hygiene health concerns across 14+ states; managing exposure controls and responding to concerns of employees. Management of exposure related areas, including remediation of mold, biohazard, ACM, nuisance wildlife, dust, BBP, and EMF.

### **Health and Safety Supervisor** for *CTEH (2018-2022)*

Ensure proper monitoring and management of hazards for contractor and community safety following environmental incidents.

### **QEHS Supervisor** for *Stella-Jones Corp (2015-2018)*

Ensure all applicable federal and state EHS regulations are fulfilled; manage worker's comp, yearly exams, EHS expenses; perform internal and regional audits; investigate QEHS incidents; and ensuring AAR M-1003 QA certification.

### **Chemist** for *Molex (2010-2014)*

Analysis via ICP-AES, UV-Vis, ED-XRF, SEM, and wet titrations.

## Education

### **MPH in Environmental and Occupational Health** from *Univ. Arkansas for Medical Sciences (2009-2012)*

Study: Exposure Assessment and Control, Toxicology, and Regulatory Science; Thesis: HazMat emergency response

### **BS in Biology and Chemistry** from *Univ. of Central Arkansas (2003-2008)*

Study: Fire controlled ecology and amino acid synthesis

## Achievements and Certifications



**Certified Industrial Hygienist (2021)**  
#CIH-CP 12534



**FEMA First Responder (2014)**  
NIMS 100, 200, 700, 800, 300, 400



**Certified Safety Professional (2019)**  
#CSP-35403



**BSA Eagle Scout (1999)**  
78 Merit Badges



**Certified Hazardous Materials Manager (2014)**  
#16672



**PADI Diver (2011)**  
Advanced Open Water